

SITE NUMBER: B-R1-01
LOCAL NAME: Leyendecker
WRIA: 20.0162A

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

RIVER SYSTEM: Bogachiel **DATE:** 12/20/88 **OBSERVER:** Nettnin

CHANNEL TYPE: Minor terrace tributary (wall-based)

TRIBUTARY TO: Bogachiel R. - 20.0162

SITE LOCATION: R.B. River mile - 0.1 (WDF)

LEGAL DESCRIPTION: SW1/4 S20 T28N R14W

	UPPER END	LOWER END	RIVER TEMP
<u>WATER TEMP:</u>	47 F	48 F	45 F
<u>FLOW (CFS):</u>	< 0.1	0.1 - 0.2	

SUBSTRATE TYPE: Mud and silt.

SITE SIZE: **Length-** 250 m
 Width- Upper channel = 2 - 3 ft.
 Incised channel at mouth = 6 - 12 inches.
 Depth- 2 - 6 in.

WATER SOURCE: Primarily seems to be surface run off & small springs.

DIRECTIONS TO SITE: Head north from Forks on Hwy 101. Turn left just beyond m.p. 193 (1.0 mile north of Forks) onto the La Push Rd. Proceed west on the La Push Rd 7.8 miles then turn right onto the Mora Rd. Follow the Mora Rd. 0.25 miles. Turn left into the boat launching area just prior to the bridge across the mouth of the Sol Duc R. B-R1-01 is located about 50 m upstream of the boat launch area.

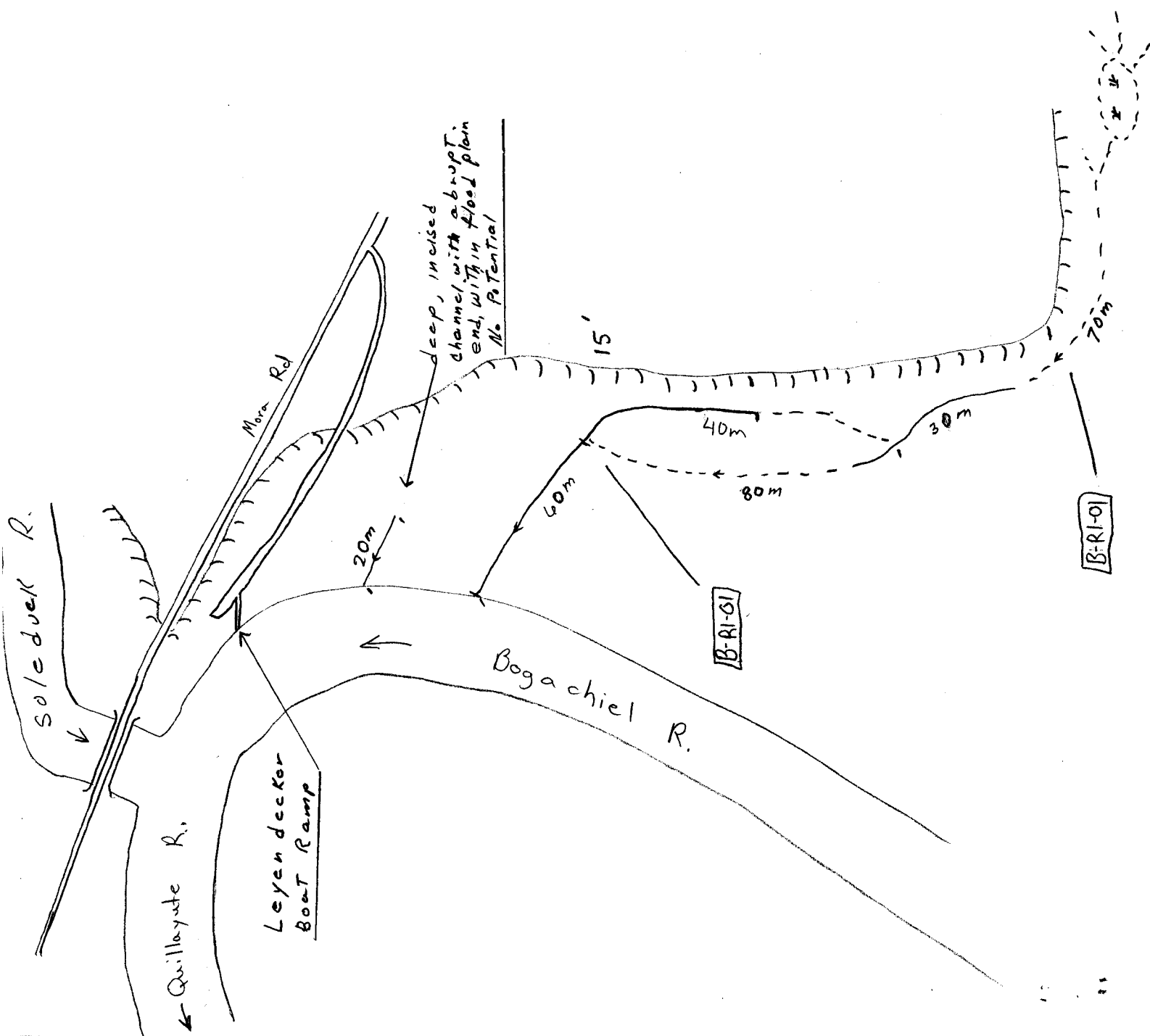
FISH ACCESS AND CURRENT USE: No fish were observed, but fish access to the lower half of the channel appears unrestricted.

FLOODING POTENTIAL: Moderate-high. Entire channel appear susceptible to low velocity flooding when the river is at a high flood stage.

LANDOWNER: Unknown at this time.

COMMENTS & RECOMMENDATIONS: B-R1-01 is a well defined channel situated at the base of a 15 ft terrace wall. The lower 60 m of the channel (from the mouth to the base of the terrace) is deeply incised. Above this reach B-R1-01 splits into two channels that parrallel each other for about 80 m before coming together again. The left channel was dry. The lower 40 m of the right channel (nearest the base of the wall) was watered but the upper channel was dry. Above the split channel, B-R1-01 continued as a dry or intermittant channel for another 100 m before coming to a small, shallow sedge marsh. This marsh was dry at the time of this survey. No improvements can be recommended. The channel definitely appears to get inundated by low velocity flood waters. Low flows also seems to preclude any enhancement efforts. This survey was conducted within two days of a substantial rainfall. Flows in the mid reaches were already low to intermittent and the upper reach was dry.

Bogachiel River
 Site: B-R1
 Channel: B-R1-01
 Layendecker
 Boat Ramp



Bogachiel River
Overview map
Site: B-R1

